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Hewlett - Packard Company
Legal Department, M/S 35
Intellectual Property Administration
P. O. Box 272400
Fort Collins, CO 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 200208459-1

RESPONSE/AMENDMENT dated April 7, 2006

OFFICIAL

Appl. No.	:	10/682,344	Confirmation No. 8796
Applicant	:	Randy K. Rannow et al.	
Filed	:	Oct. 09, 2003	
TC/A.U.	:	2800/2829	
Examiner	:	Ernest F. Karlsen	
Docket No.	:	200208459-1	
Customer No.	:	022879	
Title	:	Multiplexed Dual-Purpose Magnetoresistive Sensor and Method of Measuring Current and Temperature	

Do not enter. E.F.K. 4-18-2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE/AMENDMENT

Sir:

In response to the final Office Action of February 24, 2006, please amend the above-identified application as follows.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

A Certificate of Mailing or Transmission is provided on the last page of this document and pertains to this document and any attachments hereto.

PAGE 3/29 * RCVD AT 4/7/2006 5:32:37 PM [Eastern Daylight Time] * SVR:USPTO-EFXRP-2/4 * DNIS:2738300 * CSID:775 849 3143 * DURATION (mm-ss):13-00